



GARY R. HERBERT  
Governor  
SPENCER J. COX  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

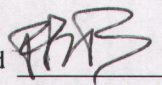
MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## Minerals Inspection Report

Report Date: 05/21/2015

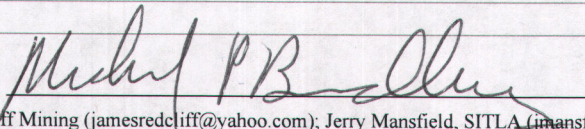
Reviewed 

Mine Name: H&B Mine	Permit Number: S/019/0063	Mine Status: Active
Operator Name: Red Cliff Mining, Inc.	Inspection Date: 05/18/2015	Permit Fees: Paid
Inspector(s): M. Bradley	Inspection Time: 5:05pm	Bond Amount: \$13,000
Attendee(s): Solo	Weather: Cloudy, T-storms	Bond Escalation: 01/11/2019
Inspection Purpose: Routine inspection		Prior Inspection: 08/25/2014

### Conclusions and Recommendations

Location: 605293.00 m E, 4306311.00 m N, UTM 12S. Routine inspection while in the area. Loader was on site indicating that operations had resumed. No expansion beyond currently bonded area. No significant erosion problems evident. Road into site has degraded a bit, could use some maintenance. Site appears to be well maintained with regards to trash and debris. Inspection was cut short due to nearby lightning. NOTE: Time stamp on photographs was set at MST rather than MDT.

Elements of Inspection	Evaluated & Commented	Enforcement
1. <i>Permits, Revisions, Transfer, Bonds</i> Up to date, bond current and adequate for disturbed area.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. <i>Public Safety (shafts, adits, trash, signs, highwalls)</i> Site is free from trash and debris. Warning sign is present at entrance. Perimeter is staked.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. <i>Protection of Drainages/Erosion Control</i> Appear adequate	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. <i>Deleterious Material</i> None present	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. <i>Roads (maintenance, surfacing, dust control, safety)</i> Entry road is deteriorated and could use some maintenance.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. <i>Reclamation</i>	<input type="checkbox"/>	<input type="checkbox"/>
7. <i>Backfilling/Grading (trenches, pits, roads, highwalls, shafts)</i> Excavation has steep walls, but not high enough for significant concern	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. <i>Soils</i> Topsoil has been stockpiled at top to form berms above excavation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. <i>Revegetation</i>	<input type="checkbox"/>	<input type="checkbox"/>
10. <i>Other</i>	<input type="checkbox"/>	<input type="checkbox"/>

Inspector's Signature: 

CC: James Byars, Red Cliff Mining (jamesredcliff@yahoo.com); Jerry Mansfield, SITLA (jmansfield@utah.gov)

File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M019-Grand/S0190063-HandB/inspections/INSP-05182015.pdf







Loader on site



Excavation looking east



Excavation looking NE



Truck turn-around area